

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

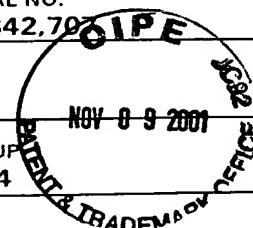
ATTY. DOCKET NO.
312.104331R00

SERIAL NO.
09/342,700

APPLICANT
HILL et al.

FILING DATE
B. Healy

GROUP
2874



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BWH	3 8 1 4 4 9 7	6/74	Stone	385	123	—
BWH	3 8 4 2 2 0 2	10/74	Coale	178	7.85	—
BWH	3 9 5 7 3 5 4	5/76	Knop	385	37X	—
BWH	3 9 7 4 5 0 6	8/76	Starkweather	346	45	—
BWH	3 9 7 5 7 4 8	8/76	Green et al.	358	78	—
BWH	4 7 2 5 1 1 0	2/88	Glenn et al.	385	37X	—
BWH	4 8 6 6 7 3 0	9/89	Szatmari et al.	372	101	—
BWH	4 9 4 7 4 1 3	8/90	Jewell et al.	378	34	—
BWH	5 0 4 2 8 9 7	8/91	Meltz et al.	385	37	—
BWH	5 3 2 7 5 1 5	7/94	Anderson et al.	385	123	—

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BWH	Rubinov et al., "Holographic DFB Dye Lasers", <u>Optica Acta</u> , 1985, Vol. 32, Nos. 9/10, pp. 1291-1301
BWH	Born et al., "8.6 Fraunhofer Diffraction in Optical Instruments", <u>Principles of Optics</u> , 2 nd Edition, Pergamon Press, 1964, pp. 401-412
BWH	Otsuki, "Diffraction by Multiple Slits", <u>Journal of Optics</u> , Sol.Am.A, Vol. 7, No. 4, April 1990, pp. 646-652

EXAMINER

B. Healy

DATE CONSIDERED

10/30/02

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

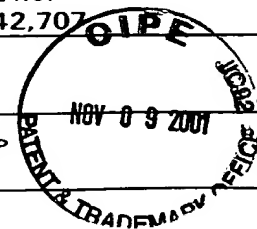
ATTY. DOCKET NO.
312.104331R00

SERIAL NO.
09/342,707

APPLICANT
HILL et al.

FILING DATE
B. Healy

GROUP
2874



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Burt	Latimer et al., "Talbot Effect Reinterpreted", <u>Applied Optics</u> , Vol. 31, No. 1, 1 Jan. 1992, pp. 80-89
Burt	Winthrop et al., "Theory of Fresnel Images, I. Plane Periodic Objects in Monochromatic Light", <u>Journal of the Optical Society of America</u> , Vol. 55, No. 4, April 1965, pp. 373-381
Burt	Meyer, "Joseph Von Franhofer", <u>The Diffraction of Light, X-rays and Material Particles</u> , Sec. 11, The University of Chicago Press, 1964, pg. 111
Burt	Bjorkholm & Shank, "Distributed-Feedback Lasers in Thin-Film Optical Waveguides", <u>IEEE Journal of Quantum Electronics</u> , Vol. QE-8, No. 11, Nov. 1972, pp. 833-838
Burt	Bor et al., "Picosecond Distributed Feedback Dye Lasers", <u>IEEE Journal of Quantum Electronics</u> , Vol. QE-22, No. 8, Aug. 1986, pp. 1524-1533

EXAMINER

B. Healy

DATE CONSIDERED

10/30/02

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.
312.104331R00

SERIAL NO.
09/342,707

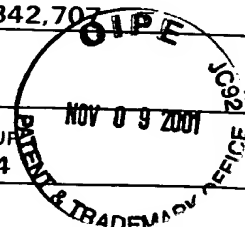
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT
HILL et al.

FILING DATE
B. Healy

GROUP
2874



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BmH	Hopkins & Buzawa, "Optics for Laser Scanning", <u>Optical Engineering</u> , Vol. 15, No. 2, March-April 1976, pp. 90-94
BmH	Hannah & Harris, "Laser Color Recording Directly on Nine-Inch Color Film", <u>Optical Engineering</u> , Vol. 15, No. 2, March-April 1976, pp. 119-123
BmH	Gramenopoulos & Hartfield, "Advanced Laser Image Recorder", <u>Applied Optics</u> , Vol. 11, No. 12, Dec. 1972, pp. 2778-2782
BmH	Kenney et al., "An optical disk replaces 25 mag tapes", <u>IEEE Spectrum</u> , Vol. 16, No. 2, Feb. 1979, pp. 33-38.
BmH	Roberts et al., "High Speed Holographic Digital Recorder", <u>Applied Optics</u> , Vol. 13, No. 4, April 1974, pp. 841-850
BmH	Anderson, "Holographic Optical Memory for Bulk Data Storage", <u>Bell Labs Record</u> , Vol. 46, No. 10, Nov. 1968, pp. 318-325

EXAMINER

B. Healy

DATE CONSIDERED

10/30/02

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.
312.104331R00

SERIAL NO.
09/342,707

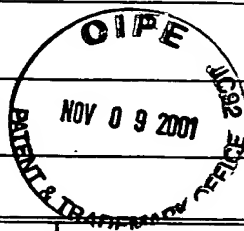
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT
HILL et al.

FILING DATE
B. Healy

GROUP
2874



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

gm4	Eward, "Market Outlook for Laser Scanners in Information Handling", <u>SPIE Proceedings</u> , Vol. 84, 1976, pp. 2-10
Burt	Dunn, "The Role of Laser Imaging Systems in Automating Newspaper Production", <u>SPIE Proceedings</u> , Vol. 169, Jan. 1979, pp. 2-7
Burt	Beiser, <u>Holographic Scanning</u> , John Wiley & Sons, NY, 1988, pp. 118-124
Burt	Ristland, "Digital Techniques in High Resolution Analog Scanning and Recording", <u>SPIE Proceedings</u> , Vol. 84, 1976, pp. 28-34
Burt	Reich, "The Use of Electro-Mechanical Mirror Scanning Devices", <u>SPIE Proceedings</u> , Vol. 84, 1976, pp. 47-56
Burt	Larson, "Future Trends in Laser Imaging for the Graphic Arts Industry", <u>SPIE Proceedings</u> , Vol. 169, 1979, pp. 22-28

EXAMINER

B. Healy

DATE CONSIDERED

10/30/02

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.